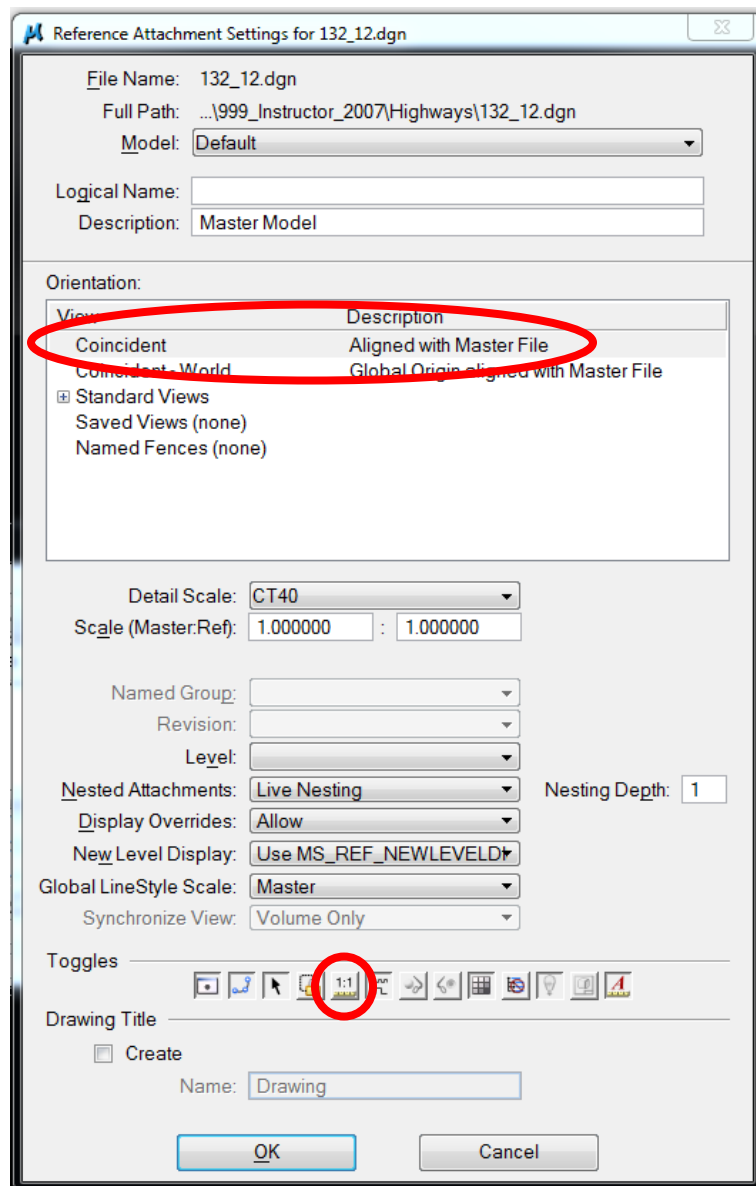# Creating a Location Plan
AEC APPLICATIONS
February 7, 2014

To use this work flow you must already know how to make a cut sheet.

1. Copy over the TRU map to your project on the X drive. The TRU maps can be found in the following location: T:\2012TRU--DGN V8 Format

2. Create a 1000 scale sheet model. Use the following seed file: Workspace\Standards\seed\CT_Sheet_Civil_2D_V8i.dgn

3. Click on the CTDOT 2007 Utilities pull down menu and pick Drawing Scales > Engineering > 1in=1000ft

4. Reference in the TRU Map, on the Reference Attachment Dialog Box set Orientation to Coincident and turn True Scale OFF. Select **OK**.
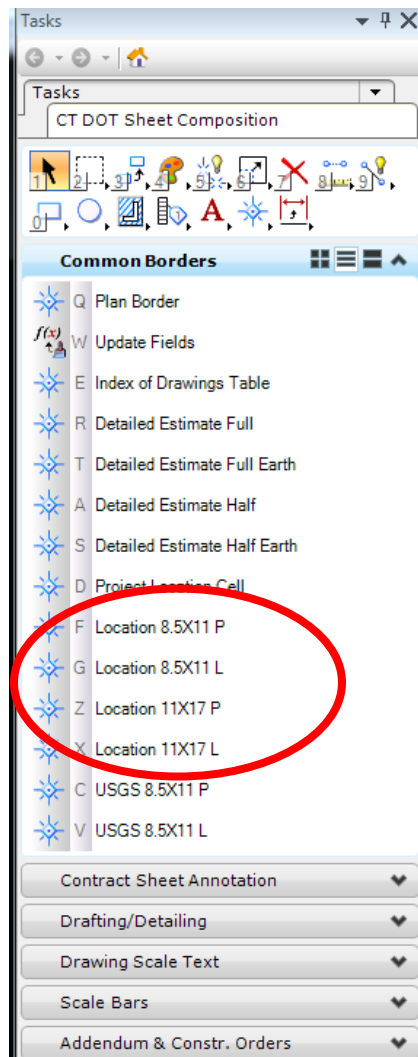
5. On the References dialog box change the scale to be 1:1. Turn off all unneeded levels in your TRU reference file.
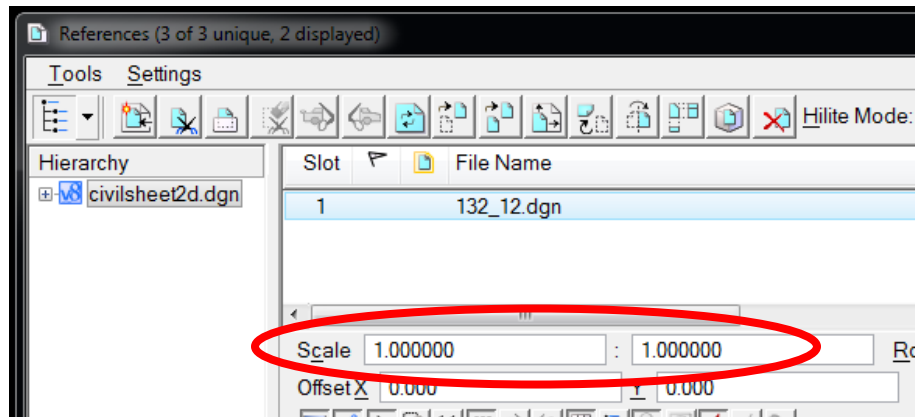
6. Select the CT DOT Sheet Composition Task and choose **Common Borders**. Select the desired border cell size and orientation. Place the cell on the desired location in your view MicroStation view window. Clip all reference files to fit the Border Cell or Grid.
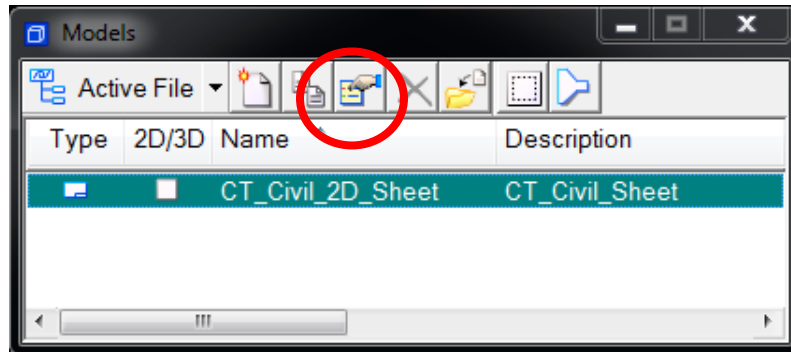
7. Place a Transient Shape.

    Click the Sheet Model Icon and the Models dialog box will open.

    Click on the sheet model and select the **Edit Sheet Model Properties** Icon.

    Toggle on the Display Sheet Boundary. For Size select the correct dimension and orientation for the placed cell border. Fit your MicroStation View. Select the Define Sheet Boundary Icon. Click on the Transient Shape and drag it to the corner of the border cell.